

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT:
Donald B. Eidson, et al.FILING DATE:
December 4, 2000GROUP:
2631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
K	AA	6,023,783	02/08/00	Divsalar et al.	714	792	05/15/97

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
				None			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

K	AB	Bahl, L. R., et al., <i>Optimal Decoding of Linear Codes for Minimizing Symbol Error Rate</i> ; IEEE Transactions on Information Theory , March 1974, pages 284-287.
K	AC	Benedetto, S., et al., <i>A Soft-Input Soft-Output Maximum A Posteriori (MAP) Module to Decode Parallel and Serial Concatenated Codes</i> ; TDA Progress Report , 42-127, November 1996, pages 1-20.
K	AD	Benedetto, S. and Montorsi, G., <i>Iterative decoding of serially concatenated convolutional codes</i> ; Electronics Letters , Vol. 32, No. 13, June 1996, pages 1186-1188.
K	AE	Benedetto, S. and Montorsi, G., <i>Serial concatenation of block and convolutional codes</i> ; Electronics Letters , Vol. 32, No. 10, May 1996, pages 887-888.
K	AF	Berrou, Claude, et al., <i>Near Shannon Limit Error - Correcting Coding and Decoding: Turbo-Codes (1)</i> ; IEEE , 1993, pages 1064-1070.
K	AG	Divsalar, D. and Pollara, F., <i>Serial and Hybrid Concatenated Codes with Applications</i> ; Jet Propulsion Laboratory, California Institute of Technology , pages 1-8.
K	AH	Divsalar, D. and Pollara, F., <i>Turbo Trellis Coded Modulation with Iterative Decoding for Mobile Satellite Communications</i> ; Jet Propulsion Laboratory, California Institute of Technology , pages 1-7.

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K	AI	Hagenauer, Joachim and Hoeher, P., <i>A Viterbi Algorithm with Soft-Decision Outputs and its Applications</i> ; Proceedings of IEEE Globecom '89 ; Dallas, Texas, November 1989; pages 47.1.1 – 47.1.7.
K	AJ	Hoeher, Peter and Lodge, John, "Turbo DPSK": <i>Iterative Differential PSK Demodulation and Channel Decoding</i> ; IEEE Transactions on Communications , Vol. 47, No. 6, June 1999, pages 837-843.
K	AK	Narayanan, Krishna R. and Stüber, Gordon L., <i>A Serial Concatenation Approach to Iterative Demodulation and Decoding</i> ; IEEE Transactions on Communications , Vol. 47, No. 7, July 1999, pages 956-961
K	AL	Robertson, P., et al., <i>A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain</i> ; IEEE , 1995, pages 1009-1013.
K	AM	Viterbi, Andrew J., <i>An Intuitive Justification and a Simplified Implementation of the MAP Decoder for Convolutional Codes</i> ; IEEE Journal on Selected Areas in Communications , Vol. 16, No. 2, February 1998, pages 260-264.



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